

Jacquelyn Timme

Supervisory Entry Specialist

AUTOMATED COMMERCIAL ENVIRONMENT (ACE) UPDATE



04/20/2017



U.S. Customs and
Border Protection

U.S. Single Window for Trade



INTERNATIONAL TRADE

- In FY2016, CBP processed more than \$2.3 trillion in imports and more than \$1.5 trillion in exports, and collected approximately \$36 billion in duties, taxes and fees

ACE / ITDS

- Executive Order established deadline of December 2016 for implementation
- ACE is the technology enabler through which Single Window processing is realized

PARTNER GOVERNMENT AGENCIES

- 49 Partner Government Agencies
- Streamlines paper submissions and multiple entry systems
- Automates 300 forms required for imports and exports



Quicker data availability for Government - better identification of dangerous or prohibited shipments



Automated Agency interactions reduce paper, enable near-real time decision making by Government



Easier for industry to comply with government regulations



Reduced costs for Government and industry

How the Single Window Operates

HOW IT WORKS

ACE offers the trade community a simplified process for submitting data and interacting with CBP and Partner Government Agencies (PGAs). The graphic below provides a snapshot of how file and access data in ACE.

Transmit

1 Trade community files data directly to ACE



Use to file:

- ISF Data
- Import Ocean, Rail, or Truck Manifests
- Entries
- Entry Summaries
- Export commodity data
- Supporting documentation

A computer monitor icon with the text 'EDI INTERFACES' on the screen.

Use to file:

- ISF Data
- Import Truck Manifests
- Responses to forms 28, 29, 4647

A computer monitor icon with the ACE logo and the text 'secure data portal' on the screen.

Status Notifications Sent to Trade

A computer monitor icon with the text 'EDI INTERFACES' on the screen.

3 ACE sends responses to trade as needed

Log into the ACE Portal to:

- Run reports
- Manage account and PMS info
- Create blanket declarations

A computer monitor icon with the ACE logo and the text 'secure data portal' on the screen.

View
Use reports to query data in the ACE Portal

2 ACE processes and stores data received



ACE interacts with PGA systems to allow interagency processing

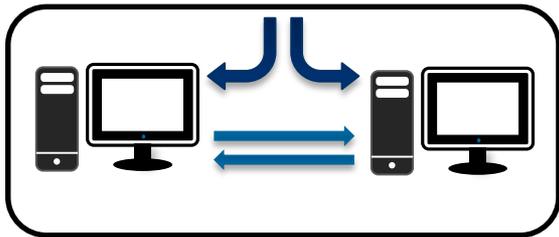
Benefits of Filing with ACE



Quicker Receipt of Data



Reduced Time and Paper Costs



Automated Agency Interaction

Manifest Submissions

- File **electronic** truck manifests (include ACE Portal filing)
- Designate **authorized partners** who can use carrier custodial bonds
- Receive **enhanced visibility** of cargo status
- **Reduce wait time** at Ports of Entry

Entry Submissions (Cargo Release)

- **Streamline** submission of data elements
- **Remove requirement** to file paper CBP Form 3461

Entry Summary Submissions

- **Increase traceability for audit and expedite release** via eBond
- Replace paper processes with **electronic post summary corrections**
- **Reduce invoice transmissions** through Census Overrides

Exports

- Generate reports of up to **5 years of export data**
- Incorporate Bureau of Industry and Security (BIS) **license control updates**
- Incorporate **Census regulatory changes**

Periodic Monthly Statement

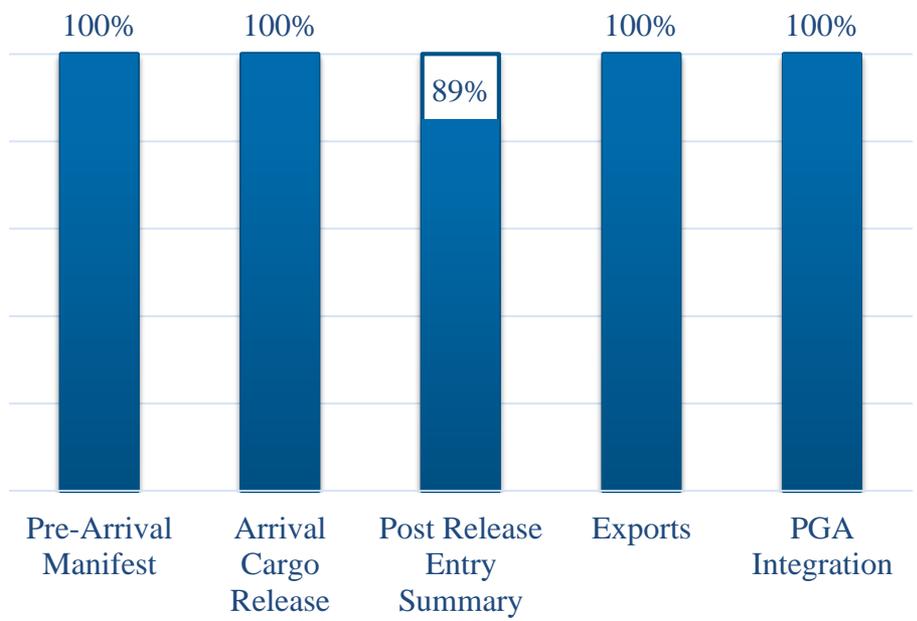
- Pay duties & fees on **monthly basis**
- Consolidate entry summaries for a month on **one statement**
- Track activity with **customized** account views

Path to ACE Core Trade Processing

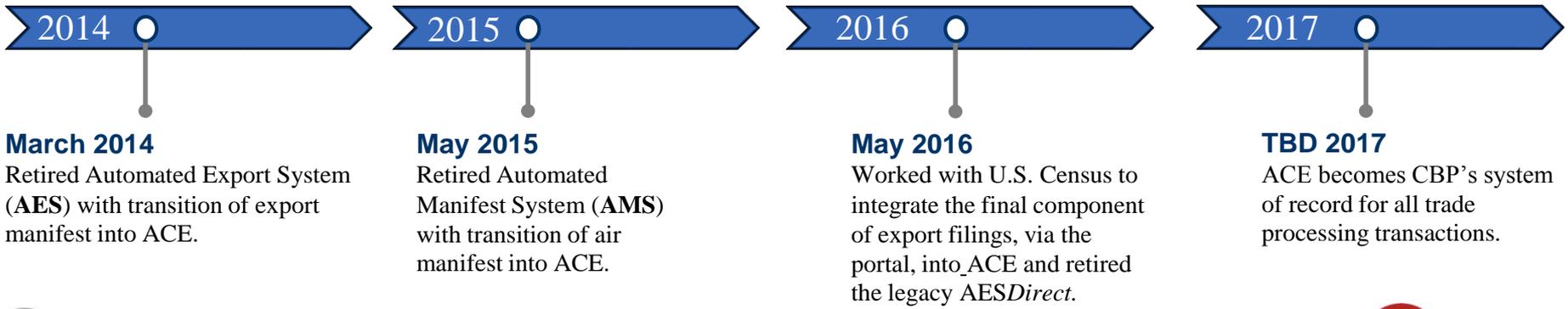
Coordination & Development

- ✓ Developed 5.3+ million lines of code
- ✓ Automated 250+ paper forms
- ✓ Conducted targeted phone calls to 1,000+ trade filers across the country
- ✓ Coordinated with 40+ vendors to update software in support of their customers
- ✓ Trained 7,500 CBP field users
- ✓ Published over 100 Federal Register Notices to support required policy and legacy framework

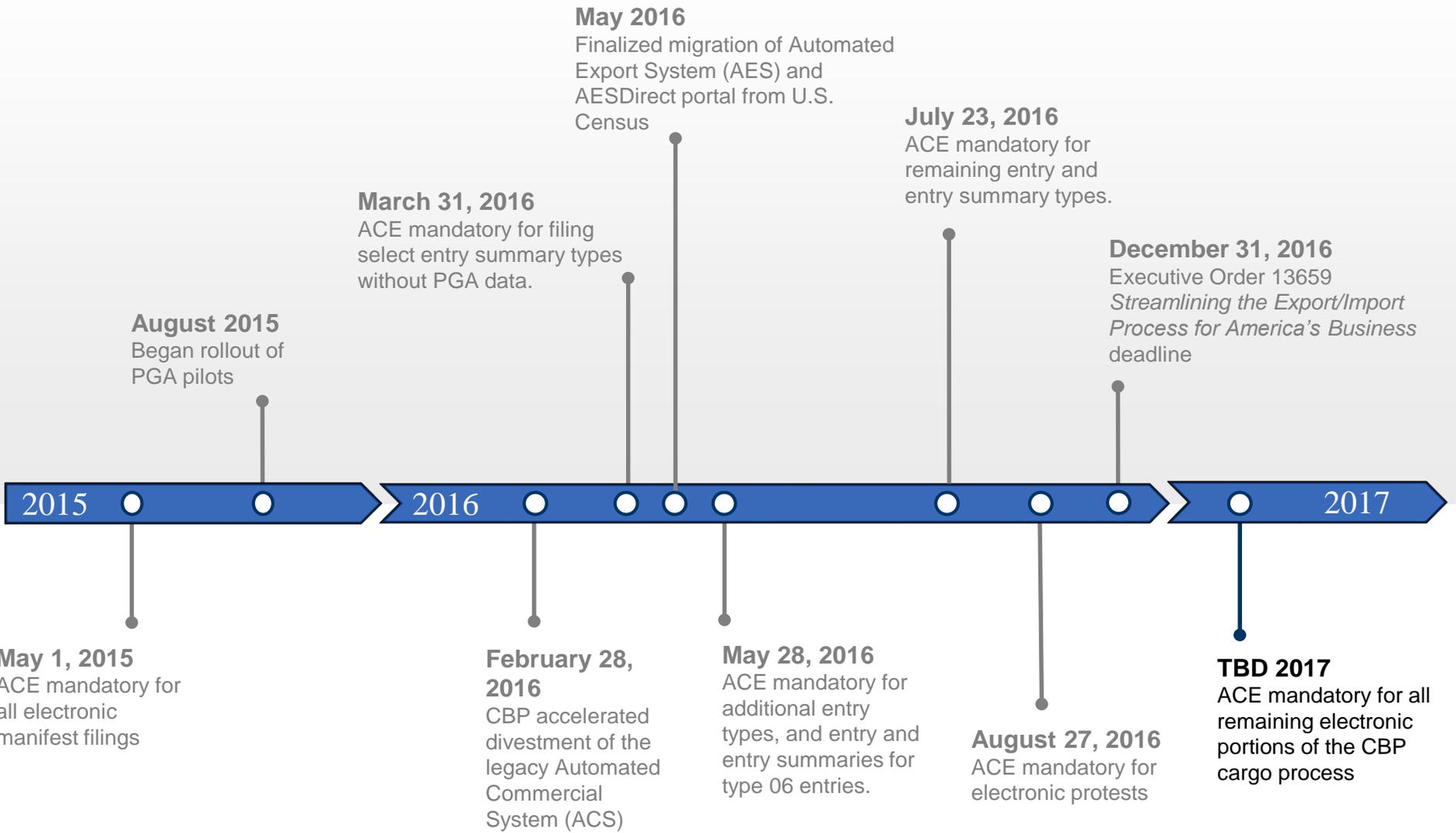
ACE Core Deployment Status



Legacy Systems Divested



Single Window Implementation via ACE



Highlights of Post Release Capabilities

Protest (Available August 27, 2016)	<ul style="list-style-type: none"> • Protest Filer Account • Integrated with DIS • Seamless workflow • Electronic notifications • Broader trade participation
Liquidation (Available January 14, 2017)	<ul style="list-style-type: none"> • Posting on CBP.gov of Official Notices of Extension, Suspension and Liquidation
Coming 2017	
Liquidation	<ul style="list-style-type: none"> • No longer display as liquidated when liquidation date is in the future • Weekly processing
Reconciliation	<ul style="list-style-type: none"> • Reconcilable issues and timeframes remain the same • Data submissions fully electronic • Submit only reconciled amounts
Drawback	<ul style="list-style-type: none"> • Electronic submission of entire Drawback Package • Filings allowed at the 10 digit HTS line level • System Validations • Tighter integration with post release processes • Improved system controls
Statements	<ul style="list-style-type: none"> • All Statements will be processed in ACE • Statement view for Trade will continue to be via Reports

ACE Post Core Priorities

“Post-core” development will align with CBP’s trade program and policy initiatives and will focus on continued ACE enhancements and simplifying CBP processes, in line with CBP’s trade priorities, emerging legislative requirements, and funding availability.

CBP will continue through O&M support:

- ✓ Bug fixes
- ✓ Minor enhancements
- ✓ Disaster recovery
- ✓ Compliance with security, privacy, and 508 regulations
- ✓ Technical refreshes
- ✓ Hardware and software license renewals
- ✓ Updates supporting Help desk tickets

ACE Trade Resources



Outreach

Stay up to date on community events and webinars.

www.cbp.gov/aceoutreach



Training

Find user guides and online courses on the ACE Portal and system functions.

www.cbp.gov/ace-training



E-mail Alerts

Receive automatic updates on ACE on: system outages, new capabilities, technical documentation and more.

<https://apps.cbp.gov/csms/csms.asp>



FAQs

Answers to some of our most frequent questions on: ACE Portal, manifest filings, cargo release, and more.

www.cbp.gov/ace-faqs



Support

For support on ACE, including ACE Portal, ACE AESDirect, technical support, and more.

www.cbp.gov/ace-support



Technical Documentation

Find technical specifications needed to electronically transmit data to ACE, including PGA data, along with supplementary guidance.

www.cbp.gov/trade/automated/systems

ACE on CBP.gov

The screenshot shows the CBP.gov website with the following structure:

- 1. Left Navigation:** A dark blue sidebar menu containing links such as "Basic Import and Export", "ACE and Automated Systems", "Getting Started with Automated Systems", "Technical Documentation", "ACE Features", "ACE Federal Register Notices", "Border Interagency Executive Council", "Programs and Administration", "Priority Trade Issues", "Rulings and Legal Decisions", "Stakeholder Engagement", and "Trade Facilitation and Trade Enforcement Act".
- 2. Main Column:** The central content area titled "ACE and Automated Systems". It includes an introductory paragraph about the ACE system, a "Transitioning to ACE" section with a "ace 2016" logo, and a "What's New with ACE" section.
- 3. Right Navigation:** A vertical sidebar titled "Get Started with ACE" containing sections for "Get Started" (with links for "Get Started", "Apply for an Account", "Log In"), "How to Stay Informed" (with links for "Sign Up for Email Messages", "Find an Outreach Event", "Learn about the Trade Support Network (TSN)"), and "How to Get Support" (with links for "ACE Support", "Training and Reference Guides", "Frequently Asked Questions (FAQ)").

1. Left Navigation:
 - Getting started
 - Technical Documentation (CATAIR, IGs, etc.)
 - ACE Features (Detail on ACE capabilities)
2. Main Column:
 - Updated with latest news/headlines
 - Mandatory Dates
 - What's New with ACE?
 - Links to publications
3. Right Navigation:
 - ACE portal
 - CSMS
 - Outreach
 - Training
 - FAQs
 - Support

QUESTIONS?

